

1.42
AD4E54
PRELIM.

Estimated Average Annual Extent of Needed Conservation Practices Which Should Be Considered a Minimum Goal
Under the Agricultural Conservation Program in the Immediate Post-War Period

Preliminary

State and Region	Liming	Phosphate (Pasture, Hay and New Seedings)	Potash (Pasture, Hay and New Seedings)	Gypsum (or Sulphur)	Boron	Mulching Materials	Winter Legumes	Summer Legumes (Millet, Sorghum, Sudan, etc.)	Small Grains for Cover and Ryegrass
1000 Tons	\$1,000	1000 Tons	\$1,000	1000 Tons	\$1,000	1000 Pounds	\$1,000	1000 Acres	\$1,000
Maine	283	1,811	54	1,072	21	643	182	12	12
N. H.	130	734	22	130	9	270	179	51	66
Vt.	534	2,430	71	1,346	28	855	76	22	115
Mass.	260	1,287	37	699	15	442	22	6	20
R. I.	34	192	4	76	2	48	22	70	60
Conn.	215	978	31	580	12	374	20	20	160
N. Y.	2,689	12,235	386	7,569	77	2,314	118	210	268
N. J.	312	1,429	21	366	7	215	100	210	120
Pa.	2,265	9,966	264	4,805	53	1,584	562	111	793
N. E.	6,722	31,053	890	16,913	224	6,746	399	399	1,734
Ill.	4,500	7,650	185	3,515	5	162	100	100	37
Ind.	2,500	4,500	150	2,850	30	975	100	100	135
Iowa	3,000	6,000	150	3,150	20	670	60	300	87
Mich.	1,250	2,500	170	3,655	40	1,340	200	150	200
Mo.	700	1,260	80	1,760	15	502	50	100	100
Minn.	3,000	4,200	180	3,780	15	495	150	150	250
Nebr.	2,750	4,950	240	4,320	40	1,320	250	50	500
S. Dak.	2,750	4,125	200	4,000	50	1,750	185	100	300
W. Dak.	2,750	4,125	200	4,000	50	1,750	185	100	300
N. C.	20,450	35,185	1,355	27,030	215	7,214	130	180	1,672
Del.	70	364	4	72	1	30	5	1	60
Md.	445	2,892	60	1,080	2	60	105	50	150
Va.	2,000	4,500	300	5,100	20	640	21	300	175
W. Va.	1,000	3,600	100	1,800	2	70	12	150	75
N. C.	1,000	3,150	150	2,700	5	170	22	1,000	150
Ky.	3,000	6,450	500	10,000	50	1,500	110	750	1,750
Tenn.	1,800	4,320	500	9,500	25	750	450	2,625	1,750
E. C.	9,315	25,276	1,614	30,252	105	3,220	670	134	2,288
Ala.	700	2,100	225	3,500	25	750	1,150	250	375
Ark.	400	1,200	165	3,102	20	600	800	2,400	300
Fla.	100	485	100	1,600	5	144	55	155	194
Ga.	550	1,650	275	4,340	40	1,200	800	2,400	300
La.	500	1,500	210	3,500	5	150	900	2,700	750
Miss.	1,000	3,200	312	4,875	40	1,200	1,000	3,000	500
Okla.	800	2,400	125	2,500	10	300	1,000	1,200	750
S. C.	1,000	3,000	110	1,718	120	120	160	400	600
Tex.	415	1,245	250	5,250	10	300	1,000	3,000	4,500
South.	5,465	16,780	1,772	30,445	159	4,764	6	6,565	19,695
Ariz.	5	37	20	1,360	1	17.0	90	90	5
Calif.	5	37	20	1,360	1	17.0	90	90	5
Colo.	5	37	20	1,360	1	17.0	90	90	5
Idaho	1,000	2,000	25	4,000	15.3	165	3	13	75
Kans.	1	5	8	1,400	3	3	5	5	1
Mont.	1	5	8	1,400	3	3	5	5	1
Nev.	1	5	8	1,400	3	3	5	5	1
N. Mex.	1	5	8	1,400	3	3	5	5	1
N. Dak.	1	5	8	1,400	3	3	5	5	1
Oreg.	100	500	26	636	1	30.0	150	91	250
Utah	50	250	28	550	1	11.1	100	35	105
Wash.	50	250	28	550	1	11.1	100	35	105
Wyo.	2	1	4	85	1	1.4	10	2	3
Nett.	1,158	2,793	335	6,318	1	20	396.0	1,462	756
TOTAL	43,110	111,087	5,966	110,958	704	21,964	406.4	1,596	3,114

1/ Includes basic slag.
2/ Less than 500 tons.

War Food Administration
AAA - March 1945

Estimated Average Annual Extent of Needed Conservation Practices Which Should Be Considered a Minimum Goal
Under the Agricultural Conservation Program in the Immediate Post-War Period.

Preliminary

State and Region	Red, Alsike, Crimson Clover Turned in Fall	Sweet Clover, Green Manure	Establishing Permanent Cover in Irrig. Orchards	Legume Cover	Harvesting Legume and Grass Seeds	Terracing	Contouring Intertilled Crops	Contouring Drilled Crops	Contour Stripcropping
	1000 Acres: \$1,000	1000 Acres: \$1,000	1000 Acres: \$1,000	1000 Acres: \$1,000	1000 Acres: \$1,000	1000 Acres: \$1,000	1000 Acres: \$1,000	1000 Acres: \$1,000	1000 Acres: \$1,000
Maine	131	197				4.5	18	15.4	17.3
N. H.	12	18				1.5	6	1.8	2.4
Vt.	12	18				4.6	13	8.2	21
Mass.						1.8	7	2.7	15
R. I.						2	1	1.3	3
Conn.						1.4	6	1.8	18
N. Y.	120	180			76	10.9	144	163.7	258
N. J.	56	84				7.4	30	26.2	66
Pa.	110	210			80	25.6	102	222.1	125
N. E.	171	797			102	57.9	232	432.8	855
Ill.	1,000	2,000			400	8.0	80	100.0	180
Ind.	300	600			200	5.0	50	75.0	175
Iowa	2,500	5,000			300	50.0	500	350.0	600
Mich.	1,200	2,400			300	1.050	1,950	12.0	81
Minn.	1,750	3,500			400	15.0	150	255.0	900
Mo.	500	1,000			1,487	150.0	1,500	500.0	75
Nebr.	1,000	2,000			200	75.0	750	880.0	150
Ohio	1,500	3,000			200	10.0	100	305.0	300
S. Dak.	900	1,800			120	25.0	250	780.0	150
Wis.	400	800			350	5.0	50	150.0	1,200
N. C.	2/ 11,050	22,100			2,695	343.0	3,430	5,225.0	1,737.0
Del.					15	3	1	15.0	5.0
Md.					7	16.2	52	100.0	20.0
Va.					30	40.0	144	30.0	5
N. Va.					4	3.0	10	200.0	15
N. C.					500	212.5	765	60.0	15
Ky.					300	52.5	168	450.0	100.0
Tenn.					100	250.0	1,000	100.0	75
E. C.					322	574.5	2,110	955.0	35
Ala.					200	250.0	1,000	500.0	60
Ark.					160	200.0	800	120.0	
Fla.					46	20.0	75		
Ga.					300	1,050	1,250	35.0	
La.					600	900	250.0		
Miss.					325	488	100.0		
Okla.					200	300	190.0		
S. C.					250	375	300.0		
Tex.					350	525	200.0		
South.					100	350	800.0		
Ariz.					1,606	2,310.0	10,585	16,275.0	1
Calif.	267	400			35	5	3	7.1	4
Colo.	14	21			52	1.3	8	4.0	10
Idaho					80	12.0	69	400.0	292
Kans.	633	950			375	166.7	1,000	833.0	2
Mont.	2	3			180	360	2	1,250	20
Nev.	1	1			100	350	2		137
N. Mex.					1	8.3	50	533.3	18
N. Dak.					70	245		200.0	250
Oreg.					100	350			20
Utah	10	15			286	1,000		20.0	
Wash.					60	2.1	12	75.0	22
Wyo.					30	105		2	2
West.	927	1,390			1,082	191.4	1,115	1,775.8	728
TOTAL	12,148	24,197			5,019	3,476.8	17,532	24,747.2	7,893

1/ Less than \$500. 2/ Also includes Sweet Clover Green Manure in applicable States.

Estimated Average Annual Extent of Needed Conservation Practices Which Should Be Considered a Minimum Goal Under the Agricultural Conservation Program in the Immediate Post-War Period.

Preliminary

State and Region	Field Strippling (Non-Contour)	Contour Furrowing and Chisel Plowing	Subsoiling (Crop Land)	Protected Summer Fallow	Crop Residue Management (Including sorghum stalks, and stubble)	Contour Listing	Emergency Listing for Wind Protection	Reestablishing Sod Waterways	Draining Land by Ditches
	1000 Acres: \$1,000	1000 Acres: \$1,000	1000 Acres: \$1,000	1000 Acres: \$1,000	1000 Acres: \$1,000	1000 Acres: \$1,000	1000 Acres: \$1,000	1000 Acres: \$1,000	1000 Acres: \$1,000
Ala.	25.0	25						110	3
Ark.	30.0	30						110	3
Calif.	30.0	30						110	3
Colo.	50.0	50						110	3
Ill.	20.0	20						110	3
Iowa	20.0	20						110	3
Mich.	100.0	100						110	3
Minn.	18.0	18						110	3
Mo.	1,500.0	1,500						110	3
Nebr.	150.0	150						110	3
Ne. Dak.	2,000.0	2,000						110	3
Wis.	200.0	200						110	3
N. C.	4,293.0	4,293						110	3
Del.	1.0	1						110	3
Pa.								110	3
N. H.								110	3
N. J.								110	3
N. Y.								110	3
Conn.								110	3
Mass.								110	3
Vt.								110	3
N. H.								110	3
N. J.								110	3
N. Y.								110	3
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N. J.								110	3
N. Y.								110	3
Conn.								110	3
Mass.								110	3

Estimated Average Annual Extent of Needed Conservation Practices Which Should Be Considered a Minimum Goal
Under the Agricultural Conservation Program in the Immediate Post-War Period.

Preliminary

State and Region	Tile Drainage 1000 Acres: \$1,000	Reorganization of Farm Irrigation System 1000 Acres: \$1,000	Preparing Land for Irrigation 1000 Acres: \$1,000	Spreader Dams 1000 Cu.Yd.: \$1,000	Spreader or Diversion: Ditches, Terraces or Dikes 1000 Cu.Yds.: \$1,000	Rock and Brush Dams 1000 Cu.Yds.: \$1,000	Constructing Rip-Rap 1000 Sq.Yds.: \$1,000	Kudzu and Bermuda sod 1000 Acres: \$1,000	Perennial Legumenes 1000 Acres: \$1,000
Maine	.1	2			362.5	29	36.0	18	
N. H.	1 1/2	1			87.5	7	10.6	5	
Vt.	1	1			200.0	16	31.0	16	
Mass.	.1	1			112.5	9	15.6	8	
R. I.	1 1/2	2			75.0	6	12.5	1	
Conn.	.8	11			1,987.5	159	199.2	100	
N. Y.	.8	11			250.0	20	25.9	13	
N. J.	.8	10			1,012.5	81	181.6	91	
Pa.	2.1	28			4,100.0	328	514.3	258	
Ill.	20.0	300							
Ind.	15.0	225							
Iowa	30.0	450							
Mich.	26.0	390							
Minn.	30.0	450							
Mo.	10.0	150					30.0	15	
Nebr.	10.0	150		300	300.0	30			
Ohio	75.0	1,125		75	760.0	76	50.0	25	
S. Dak.	5.0	75							
Wis.	5.0	75							
N. C.	226.0	3,390		375	1,060.0	106	80.0	40	
Del.					10.0	1			1
Md.					50.0	4			2
Va.					20.0	2			5
W. Va.					135.0	11			1
N. C.					200.0	16			6
Ky.	.4	17			187.5	15			10
Tenn.	.8	24			300.0	24		30	50
Ala.	1.2	41			502.5	73		50	75
Ark.								300	144
Fla.			100.0	100				53	24
Ga.								2	
La.								30	300
Miss.								15	150
Okl.								25	90
S. C.								30	150
Tex.									
South.									
Ariz.									
Calif.									
Colo.									
Idaho	1.1	4							
Kans.	.5	2							
Mont.									
Nebr.									
N. Mex.									
N. Dak.									
Oreg.									
Utah									
Wash.									
Wyo.									
West.	61.4	245							
TOTAL	290.7	3,704							

1/ Less than 50 acres.
2/ Less than \$500.

State and Region	Preparing Land for Contour Farming or Strip Farming for 10,000 Acres	Control of Perennial Noxious Weeds 10,000 Acres	Grazing Management Ranges 10,000 Acres	Deferred Grazing (Range and Monorop Pasture) 10,000 Acres	Dams and Ponds Number \$1,000	Wells Number \$1,000	Development of Springs and Seeps Number \$1,000	Reclamation of Destructive Plants on Range or Pasture 10,000 Acres	Seeding or Reseeding Permanent Pasture or Range 10,000 Acres
Ala.	1	1	1	1	1	1	1	1	1
Ark.	1	1	1	1	1	1	1	1	1
Calif.	2	2	2	2	2	2	2	2	2
Colo.	1	1	1	1	1	1	1	1	1
Idaho	15	15	15	15	15	15	15	15	15
Iowa	1	1	1	1	1	1	1	1	1
Kent.	1	1	1	1	1	1	1	1	1
Mont.	1	1	1	1	1	1	1	1	1
Nebr.	1	1	1	1	1	1	1	1	1
N. Mex.	1	1	1	1	1	1	1	1	1
N. Dak.	1	1	1	1	1	1	1	1	1
Oreg.	1	1	1	1	1	1	1	1	1
Utah	1	1	1	1	1	1	1	1	1
Wash.	1	1	1	1	1	1	1	1	1
Wyo.	1	1	1	1	1	1	1	1	1
West. TOTAL	98	98	98	98	98	98	98	98	98
Grand TOTAL	348	348	348	348	348	348	348	348	348

1/ Less than 500 acres

Estimated Average Annual Extent of Needed Conservation Practices Which Should Be Considered a Minimum Goal
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Preliminary

State and Region	Development of New Pastures	Mowing Weeds in Pasture	Rodent Control on Range	Establishment of Fire Guards	Construction Forestry	Planting Forest Trees	Maintaining Stand of Trees (Planting in Last 5 Years)	Improving a Stand of Trees	Renovation of Perennial Legumes and Grasses	Estimated Total Payment
	1,000 Acres: \$1,000	1,000 Acres: \$1,000	1,000 Acres: \$1,000	1,000 Sq. Ft.: \$1,000	1,000 Lin. Ft.: \$1,000	1,000 Acres: \$1,000	1,000 Acres: \$1,000	1,000 Acres: \$1,000	1,000 Acres: \$1,000	\$1,000
Maine										
N. H.		24				13.4		144.5		1,736
Vt.		12				2.6		23.6		1,869
Mass.		31				13.6		74.2		5,872
R. I.		24				2.6		10.1		3,246
Conn.		4				.2		.4		137
N. Y.		20				3.5		2.8		2,570
N. J.		70				130.6		101.3		28,557
Pa.		10				2.6		3.7		3,244
Del.		121				24.2		147.0		22,795
Ill.		316				193.3		307.6		72,826
Ind.		150				10.0				17,006
Iowa		100				5.0				11,723
Mich.		250				15.0				21,581
Minn.	10					15.0				15,385
Mo.	500					30.0				17,094
Nebr.		300				15.0			150	26,615
Ne. Dak.		2,300				50.0				18,728
Ohio		500				20.0				20,399
S. Dak.		500				50.0				17,142
Wis.	225	350		120		35.0				17,981
W. Dak.	45	200		120		245.0				181,652
Mont.	15	1,450		1,000		2.0		5.0		5,382
Id.	1	5		1,000		20.0		10.0		13,204
W. Va.	4	130		5,000		20.0		20.0		6,905
N. C.	5	250		10,000		22.0		16.0		13,690
Ky.	20	150				30.0		5.0		24,772
Tenn.	20	200				20.0		10.0		21,660
E. C.	71	384		17,000		139.0		71.0		86,505
Ala.	50	750		100,000		25.0			35	16,871
Ark.	325	600		20,000		7.5			50	15,657
Fla.	35	975				7.0				5,117
Ga.	75	375				37.5		37.0		18,359
La.	50	500		5,000		10.0		3.0		11,973
Miss.	200	1,000		3,000		8.0		18.0		19,926
Okla.	50	250		2,900,000		6.0		35.0		22,669
S. C.	50	750				5.0		10.0		11,087
Tex.	50	1,000				8.6		225		56,906
South.	535	3,525		228,000		114.6		178.0		178,565
Ariz.	6	30							305	2,669
Calif.	6	18		280,000					100	10,425
Colo.	2	12		5,180		.6			27	8,726
Idaho	2	10		60,000		.4			300	4,088
Kans.	2	2				1.1				14,288
Mont.	2	1,700		500,000		.3			200	7,307
Ne. Mex.	2	2		50,000					10	4,887
N. Dak.	30	90		70,000		3.5			70	8,834
Oreg.	1	30								9,432
Utah	1	3		50,000		.3			300	2,483
Wash.	1	6							290	5,897
Wyo.	1	3		8,444		.3			180	4,310
West.	13	204		1,065,231		6.5			1,237	84,033
TOTAL	1,102	4,898		5,325,231		698.4		556.6	2,117	601,051

1/ Includes \$21,000 for sanding cranberry bogs on 2,100 acres. 2/ Includes \$10,000 for sanding cranberry bogs on 1,000 acres. 3/ Includes \$50,000 for prevention of wind erosion by use of 50,000 tons of straw. 4/ Includes \$6,000 for filling 60,000 cu. yds. of pot holes on cropland and \$5,000 for sanding cranberry bogs on 1,000 acres. 5/ Includes \$375,000 for 1,500,000 acres of pit cultivation. 6/ Includes \$525,000 for constructing 3,500,000 linear feet of pipelines and \$300,000 for 1,500,000 acres of pit cultivation. 7/ Includes \$10,000 for 20,000 acres of pit cultivation and \$2,000 for prevention of wind erosion by use of 2,000 tons of straw. 8/ Less than 500 acres. 9/ Includes \$5,000 for prevention of wind erosion by use of 5,000 tons of straw. 10/ Includes \$5,000 for 10,000 acres of pit cultivation. 11/ Includes \$1,000 for prevention of wind erosion by use of 1,000 tons of straw.